

ABSTRACT OF THE DISCLOSURE

In the present invention, a database structure is defined such that a database table having a plurality of objects each having an associated data is formed. A second table containing the relationship of one of the objects to another of the objects in a parent-child relationship is formed. A summary database table receives the data from the second database table and summarizes the data therefrom. By separating the relationship from the underlying data, and with the definition of each parent and child, execution of retrieval of information from the database structure is extremely efficient and fast.

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